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COMMISSIONER FOR PATENTS
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BIBDATASHEET

CONFIRMATION NO. 5053

Bib Data Sheet

SERIAL NUMBER 10/029,669	FILING DATE 12/31/2001 RULE	CLASS 379	GROUP ART UNIT 2644	ATTORNEY DOCKET NO. TI-33136 (1.123US)
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APPLICANTS

Yimin Zhang, Germantown, MD;
Bogdan Kosanovic, Bethesda, MD;

** CONTINUING DATA ***** NONE, R₃

** FOREIGN APPLICATIONS ***** NONE, R₃

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
** 01/29/2002

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY MD	SHEETS DRAWING 4	TOTAL CLAIMS 20	INDEPENDENT CLAIMS 3
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature _____ Initials <i>R₃</i>				

ADDRESS

Warren Franz
Texas Instruments Incorporated
MS 3999
P.O. Box 655474
Dallas, TX
75265

TITLE

Dynamically estimating echo return loss in a communication link

FILING FEE RECEIVED	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)



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Bib Data Sheet

CONFIRMATION NO. 5053

SERIAL NUMBER 10/029,669	FILING DATE 12/31/2001 RULE	CLASS 370	GROUP ART UNIT 2661	ATTORNEY DOCKET NO. TI-33136 (1.123US)
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APPLICANTS

Yimin Zhang, Germantown, MD;
Bogdan Kosanovic, Bethesda, MD;

** CONTINUING DATA *****

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 01/29/2002

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY MD	SHEETS DRAWING 4	TOTAL CLAIMS 20	INDEPENDENT CLAIMS 3
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature	Initials		

ADDRESS

Warren Franz
Texas Instruments Incorporated
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P.O. Box 655474
Dallas, TX 75265

TITLE

Dynamically estimating echo return loss in a communication link

FILING FEE RECEIVED 740	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit